

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Masahiro ISHIKAWA et al. : **Mail Stop: PCT**
Serial No. 10/532,678 : Attorney Docket No. 2005_0715A
Filed April 26, 2005 :

FRACTIONATED SOYBEAN PROTEIN AND
PROCESS FOR PRODUCING THE SAME
[Corresponding to PCT/JP2003/013585
Filed October 23, 2003]

LETTER RE: INFORMATION DISCLOSURE STATEMENT
FILED APRIL 26, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


Further to the Information Disclosure Statement filed April 26, 2005, there are submitted herewith copies of the non-U.S. patents cited in the International Search Report.

Favorable action is now requested.

Respectfully submitted,

Masahiro ISHIKAWA et al.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

By 
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June 1, 2005

ATTACHMENT H

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Masahiro ISHIKAWA et al. : **Mail Stop: PCT**
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application
PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or


b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at pages 3 to 5, 7 and 8,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Masahiro ISHIKAWA et al.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

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June 1, 2005

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 1, 2005

ATTY DOCKET NO.
2005_0715ASERIAL NO.
10/532,678APPLICANT
Masahiro ISHIKAWA et al.FILING DATE
April 26, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,171,640 B1	01/2001	Bringe			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AG	48-56843 A	08/1973	JP			abstract	
	AH	49-31843 A	03/1974	JP			abstract	
	AI	61-187755	08/1986	JP			abstract	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	Yagasaki, Kazuhiro et al., "Inheritance of Glycinin Subunits and Characterization of Glycinin Molecules Lacking the Subunits in Soybean" <i>Breeding Science</i> , Vol. 46, pp. 11 to 15, (1996).
	AK	Yagasaki, Kazuhiro et al., "Potential Improvement of Soymilk Gelation Properties by Using Soybeans with Modified Protein Subunit Compositions" <i>Breeding Science</i> , Vol. 50, pp. 101 to 107, (2000).
	AL	Samoto, Masahiko et al., "Improvement of the Off-flavor of Soy Protein Isolate by Removing Oil-body Associated Proteins and Polar Lipids" <i>Biosci. Biotechnol. Biochem.</i> , Vol. 62(5), pp. 935 to 940, (1998).
	AM	Laemmli, U.K., "Cleavage of Structural Proteins during the Assembly of the Head of Bacteriophage T4" <i>Nature</i> , Vol. 227, pp. 680 to 685, (August 15, 1970).
	AN	Mohamed, Ali et al., "New Chromophore for Phytic Acid Determination" <i>Cereal Chem.</i> , Vol. 63, No. 6, pp. 475 to 478, (1986).
	AO	

EXAMINER

DATE CONSIDERED